

This Page Is Inserted by IFW Operations  
and is not a part of the Official Record

## **BEST AVAILABLE IMAGES**

Defective images within this document are accurate representations of the original documents submitted by the applicant.

Defects in the images may include (but are not limited to):

- BLACK BORDERS
- TEXT CUT OFF AT TOP, BOTTOM OR SIDES
- FADED TEXT
- ILLEGIBLE TEXT
- SKEWED/SLANTED IMAGES
- COLORED PHOTOS
- BLACK OR VERY BLACK AND WHITE DARK PHOTOS
- GRAY SCALE DOCUMENTS

**IMAGES ARE BEST AVAILABLE COPY.**

**As rescanning documents *will not* correct images,  
please do not report the images to the  
Image Problem Mailbox.**

# DECLARATION AND POWER OF ATTORNEY

Atty. Dkt. No.: 7784-00241/CPA

## DECLARATION

As a below named inventor, I hereby declare that:

My residence, mailing address and citizenship are as stated below next to my name,

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

### OXIDATION RESISTANT AND BURN RESISTANT COPPER METAL MATRIX COMPOSITES

the specification of which (check one)

- ☒ is attached hereto.  
or  
☐ was filed on \_\_\_\_\_ as Application Serial No. or PCT  
International Application No. \_\_\_\_\_ and was amended on \_\_\_\_\_  
(if applicable).

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR § 1.56, including for continuation-in-part applications, material information which became available between the filing date of the prior application and the national or PCT international filing date of the continuation-in-part application.

I hereby claim foreign priority benefits under 35 U.S.C. §§ 119(a)-(d) or 365(b) of any foreign application(s) for patent or inventor's certificate, or 365(a) of any PCT international application which designated at least one country other than the United States of America, listed below and have also identified below, by checking the box, any foreign application for patent or inventor's certificate, or any PCT international application having a filing date before that of the application on which priority is claimed:

PRIOR FOREIGN APPLICATION(S)				
APPN. SERIAL NO.	COUNTRY	DATE FILED (MM/DD/YYYY)	PRIORITY CLAIM	
			Yes	No
			<input type="checkbox"/>	<input type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/>

RECEIVED

RD & P-1007

DEC 08 2003

AM 7:29:10,11,12,1,2,3,4,5,6 P:1

## DECLARATION AND POWER OF ATTORNEY

I hereby claim the benefit under 35 U.S.C. § 119(e) of any United States provisional application(s) listed below:

PRIOR PROVISIONAL APPLICATION(S)	
APPN. SERIAL NO.	DATE FILED (MM/DD/YYYY)

I hereby claim the benefit under 35 U.S.C. § 120 of any United States application(s) listed below:

PRIOR U.S. APPLICATION(S)		
APPN. SERIAL NO.	DATE FILED (MM/DD/YYYY)	STATUS - PATENTED, PENDING, ABANDONED
09/948,170	09/06/2001	Pending

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. § 1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

## POWER OF ATTORNEY

I hereby appoint Robert L. Gullette, Reg. No. 26,899; John R. Rafter, Reg. No. 28,533; Henry G. Kohlmann, Reg. No. 26,672; Ann K. Galbraith, Reg. No. 33,530; John C. Hammar, Reg. No. 29,928; David J. Clement, Reg. No. 44,082; Harry B. Field, Reg. No. 27,880; James P. Hamley, Reg. No. 28,081; Thomas W. Hennen, Reg. No. 27,798; William C. Anderson, Reg. No. 28,147; Charles T. Silberberg, Reg. No. 26,584; Terje Gudmestad, Reg. No. 32,232; Nicholas T. Bauz, Reg. No. 41,604; Lawrence W. Nelson, Reg. No. 34,684; Bryan C. Ogden, Reg. No. 25,362 of The Boeing Company, 100 North Riverside Plaza, Chicago, Illinois 60606-1596, and Mark D. Elchuk, Reg. No. 33,686 and each principal, attorney of counsel, associate, and employee of Harness, Dickey & Pierce, P.L.C., my attorney with full power of substitution and revocation, to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith.

## DECLARATION AND POWER OF ATTORNEY

### CORRESPONDENCE ADDRESS

I request the Patent and Trademark Office to direct all correspondence and telephone calls relative to this application to Harness, Dickey & Pierce, P.L.C., P. O. Box 828, Bloomfield Hills, Michigan 48303 (248) 641-1600.

**Full name of sole or first inventor:** Clifford Charles Bampton

Inventor's signature: Clifford Charles Bampton

Date: 12/5/03

Residence: 405 Bethany Street, Thousand Oaks, CA 91360

Citizenship: United States

Mailing Address: 405 Bethany Street, Thousand Oaks, CA 91360

**Full name of second joint inventor, if any:** Kunag-Tsan K. Chiang

Inventor's signature: \_\_\_\_\_

Date: \_\_\_\_\_

Residence: 6220 Culebra, San Antonio, TX 78238-5166

Citizenship: United States

Mailing Address: 6220 Culebra, San Antonio, TX 78238-5166

**DECLARATION AND POWER OF ATTORNEY**

Atty. Dkt. No.: 7784-00241/CPA

**DECLARATION**

As a below named inventor, I hereby declare that:

My residence, mailing address and citizenship are as stated below next to my name,

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

**OXIDATION RESISTANT AND BURN RESISTANT COPPER  
METAL MATRIX COMPOSITES**

the specification of which (check one)

- ☒ is attached hereto.  
or  
☐ was filed on \_\_\_\_\_ as Application Serial No. or PCT  
International Application No. \_\_\_\_\_ and was amended on \_\_\_\_\_  
(if applicable).

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR § 1.56, including for continuation-in-part applications, material information which became available between the filing date of the prior application and the national or PCT international filing date of the continuation-in-part application.

I hereby claim foreign priority benefits under 35 U.S.C. §§ 119(a)-(d) or 365(b) of any foreign application(s) for patent or inventor's certificate, or 365(a) of any PCT international application which designated at least one country other than the United States of America, listed below and have also identified below, by checking the box, any foreign application for patent or inventor's certificate, or any PCT international application having a filing date before that of the application on which priority is claimed:

PRIOR FOREIGN APPLICATION(S)				
APPN. SERIAL NO.	COUNTRY	DATE FILED (MM/DD/YYYY)	PRIORITY CLAIM	
			Yes	No
			<input type="checkbox"/>	<input type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/>

**DECLARATION AND POWER OF ATTORNEY**

I hereby claim the benefit under 35 U.S.C. § 119(e) of any United States provisional application(s) listed below:

PRIOR PROVISIONAL APPLICATION(S)	
APPN. SERIAL NO.	DATE FILED (MM/DD/YYYY)

I hereby claim the benefit under 35 U.S.C. § 120 of any United States application(s) listed below:

PRIOR U.S. APPLICATION(S)		
APPN. SERIAL NO.	DATE FILED (MM/DD/YYYY)	STATUS - PATENTED, PENDING, ABANDONED
09/948,170	09/06/2001	Pending

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. § 1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

**POWER OF ATTORNEY**

I hereby appoint Robert L. Gullette, Reg. No. 26,899; John R. Rafter, Reg. No. 28,533; Henry G. Kohlmann, Reg. No. 26,672; Ann K. Galbraith, Reg. No. 33,530; John C. Hammar, Reg. No. 29,928; David J. Clement, Reg. No. 44,082; Harry B. Field, Reg. No. 27,880; James P. Hamley, Reg. No. 28,081; Thomas W. Hennen, Reg. No. 27,798; William C. Anderson, Reg. No. 28,147; Charles T. Silberberg, Reg. No. 26,584; Terje Gudmestad, Reg. No. 32,232; Nicholas T. Bauz, Reg. No. 41,604; Lawrence W. Nelson, Reg. No. 34,684; Bryan C. Ogden, Reg. No. 25,362 of The Boeing Company, 100 North Riverside Plaza, Chicago, Illinois 60606-1596, and Mark D. Eichuk, Reg. No. 33,686 and each principal, attorney of counsel, associate, and employee of Harness, Dickey & Pierce, P.L.C., my attorney with full power of substitution and revocation, to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith.

## DECLARATION AND POWER OF ATTORNEY

### CORRESPONDENCE ADDRESS

I request the Patent and Trademark Office to direct all correspondence and telephone calls relative to this application to Harness, Dickey & Pierce, P.L.C., P. O. Box 828, Bloomfield Hills, Michigan 48303 (248) 641-1600.

**Full name of sole or first inventor:** Clifford Charles Bampton

**Inventor's signature:** \_\_\_\_\_

**Date:** \_\_\_\_\_

**Residence:** 405 Bethany Street, Thousand Oaks, CA 91360

**Citizenship:** United States

**Mailing Address:** 405 Bethany Street, Thousand Oaks, CA 91360

**Full name of second joint inventor, if any:** Kunag-Tsan K. Chiang

**Inventor's signature:** Kunag-Tsan Kenneth Chiang

**Date:** December 5, 2003

**Residence:** ~~6220 Culebra, San Antonio, TX 78238-5166~~ <sup>KTC</sup> 12/05/03

5408 Jon Dodson Dr.  
Agoura Hills, CA 91301

**Citizenship:** United States

**Mailing Address:** 6220 Culebra, San Antonio, TX 78238-5166